

# OpenCore Sammelthread (Hilfe und Diskussion)

Beitrag von „knollsen“ vom 29. Februar 2020, 15:10

In meiner Doku Configuration.pdf finde ich das nicht so!

```
7. RequirePlist
Type: plist boolean
Fallback: true
Description: Require vault.plist file present in OC directory.
This file should contain SHA-256 hashes for all files used by OpenCore. Presence of this file is highly recommended
to ensure that unintentional file modifications (including filesystem corruption) do not happen unnoticed. To
create this file automatically see create\_vault.sh script.
Regardless of the underlying filesystem, path name and case must match between config.plist and vault.plist.
Note: vault.plist is tried to be read regardless of the value of this option, but setting it to true will ensure
configuration sanity, and abort the boot process.
```

31

---

The complete set of commands to:

- Create vault.plist.
- Create a new RSA key (always do this to avoid loading old configuration).
- Embed RSA key into OpenCore.efi.
- Create vault.sig.

Can look as follows:

```
cd /Volumes/EFI/EFI/OC
./path/to/create_vault.sh
./path/to/ksmtool -sign vault.plist vault.sig vault.pub
efi=$(BIOstrings -s -i $ OpenCore.efi | grep "MSIS OC VMLT*" | cut -f1 -d' ')>160)
dd of=OpenCore.efi if=vault.pub bs=1 seek=160f count=528 conv=notrunc
rm vault.pub
```

Note: While it may appear obvious, but you have to use an external method to verify OpenCore.efi and BIOS.efi for secure boot path. For this you are recommended to at least enable UEFI SecureBoot with a custom certificate, and sign OpenCore.efi and BIOS.efi with your custom key. More details on customizing secure boot on modern firmware can be found in [Turning UEFI SecureBoot paper](#) (in Russian).

8. [SecureBoot](#)

Danke versuche ich gleich mal!

Optional geändert! - hat auf meinem Bootstick schon mal nicht funktioniert.